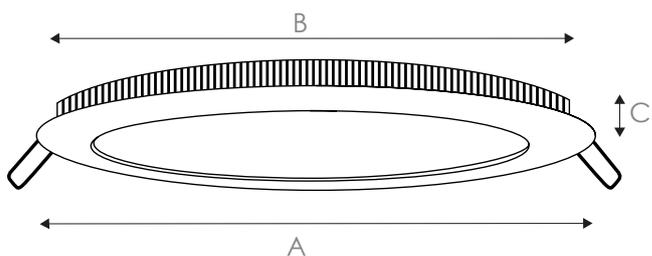




RPL01 series recessed led panel light.

- IP20, IP54 and IP65 available
- On/off, Triac, DALI dim available
- PC diffusor, PMMA diffusor available
- UGR>21 and UGR<19 available
- Motion sensor, emergency available.
- Instant start, no noise, no flickering
- Environment friendly, without Mercury/hazardous substances

➔ **Dimension Drawing**



Model	Dimateter/A	Cut out/B	Height/C
FM-RPL01-300	300mm	280mm	20mm
FM-RPL01-400	400mm	380mm	20mm
FM-RPL01-500	500mm	480mm	20mm
FM-RPL01-600	600mm	580mm	20mm
FM-RPL01-1000	1000mm	980mm	20mm
FM-RPL01-1200	1200mm	1180mm	20mm

➔ **Connection**

Standard version

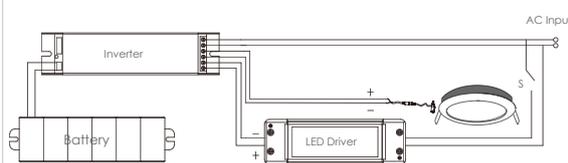


Male and female connectors

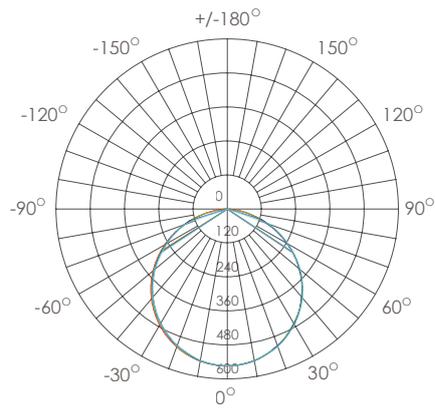
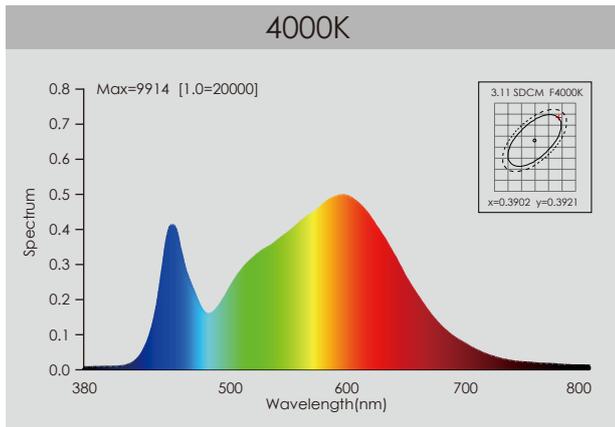
Triac-dim version



Emergency version



➔ Photometric diagram



AVERAGE BEAM ANGLE (50%): 113.1DEG

➔ Technical specification



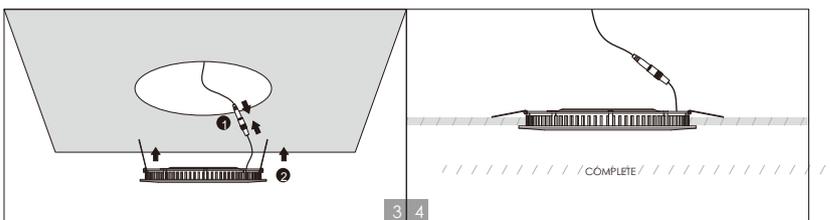
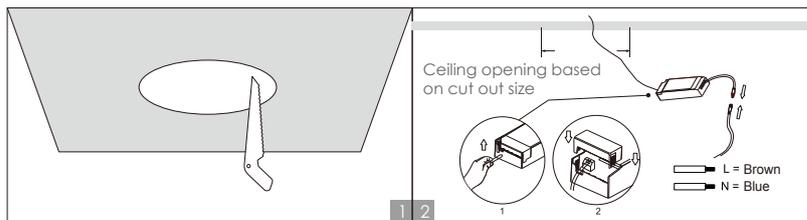
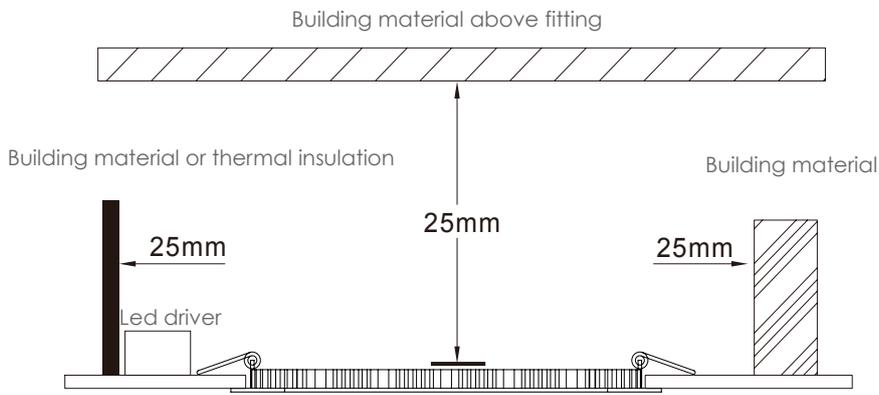
Item	Parameter	Item	Parameter
Power	36W	Input Voltage	AC200-240V
Lumen output	3600lm	THD	<17%
CRI	RA80+	PF	>0.90
Frame	no grooves	Starting time.	<0.5S
Aluminum white	RAL9016	Working temperature	-20°C~45°C
Diffusor	PC UGR<19	Warranty	5 years
Dimmable	On/off, DALI	Mac Adam	<5

➔ Installation

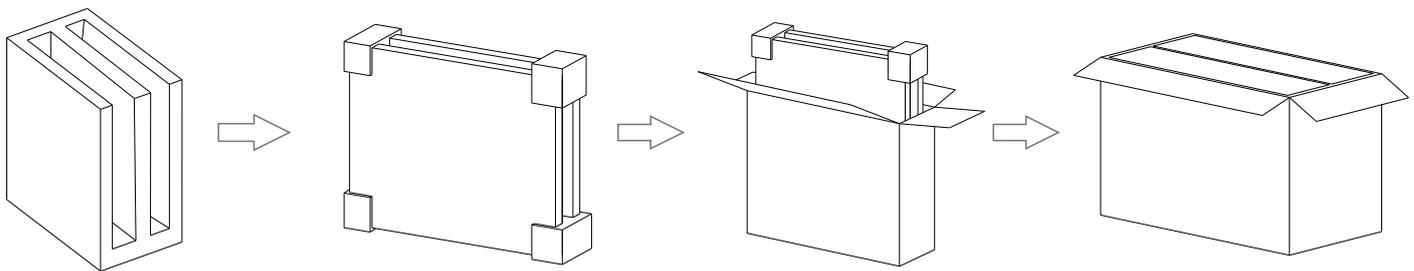
WARNING ⚡

1. Switch off before installation.
2. Switch on only after complete installation and examination of the circuit.
3. Professional electrician for installation and maintenance only.





➔ Package



Q'ty/CTN N.W. /PCS (kg) Size(mm)/CTN G.W. (kg)/CTN

FM-RPL01-300	10pcs	0.80kg	400*400*100	10.00
FM-RPL01-400	10pcs	1.00kg	500*500*100	11.00
FM-RPL01-500	10pcs	1.20kg	600*600*100	13.00